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**1. Source coding with side information and a converse for degraded broadcast**

Ahlsweide, R.; Korner, J.;
Information Theory, IEEE Transactions on
Volume 21, Issue 6, Nov 1975 Page(s):629 - 637
[AbstractPlus](#) | Full Text: [PDF](#)(1360 KB) IEEE JNL

**2. Good codes can be produced by a few permutations**

Ahlsweide, R.; Dueck, G.;
Information Theory, IEEE Transactions on
Volume 28, Issue 3, May 1982 Page(s):430 - 443
[AbstractPlus](#) | Full Text: [PDF](#)(1864 KB) IEEE JNL

**3. Source coding with side information at several decoders**

Sgarro, A.;
Information Theory, IEEE Transactions on
Volume 23, Issue 2, Mar 1977 Page(s):179 - 182
[AbstractPlus](#) | Full Text: [PDF](#)(520 KB) IEEE JNL

**4. Rate distortion when side information may be absent**

Heegard, C.; Berger, T.;
Information Theory, IEEE Transactions on
Volume 31, Issue 6, Nov 1985 Page(s):727 - 734
[AbstractPlus](#) | Full Text: [PDF](#)(1040 KB) IEEE JNL

**5. Compression of binary sources with side information at the decoder using**

Liveris, A.D.; Zixiang Xiong; Georgiades, C.N.;
Communications Letters, IEEE
Volume 6, Issue 10, Oct. 2002 Page(s):440 - 442
Digital Object Identifier 10.1109/LCOMM.2002.804244
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(222 KB) IEEE JNL

**6. On joint source-channel coding for the Wyner-Ziv source and the Gel'fand channel**

Merhav, N.; Shamai, S.;
Information Theory, IEEE Transactions on
Volume 49, Issue 11, Nov. 2003 Page(s):2844 - 2855
Digital Object Identifier 10.1109/TIT.2003.818410

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(786 KB\)](#) IEEE JNL

- ☐ 7. **Distributed source coding using syndromes (DISCUS): design and const**
Pradhan, S.S.; Ramchandran, K.;
Information Theory, IEEE Transactions on
Volume 49, Issue 3, March 2003 Page(s):626 - 643
Digital Object Identifier 10.1109/TIT.2002.808103
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1054 KB\)](#) IEEE JNL
- ☐ 8. **On successive refinement for the Wyner-Ziv problem**
Steinberg, Y.; Merhav, N.;
Information Theory, IEEE Transactions on
Volume 50, Issue 8, Aug. 2004 Page(s):1636 - 1654
Digital Object Identifier 10.1109/TIT.2004.831781
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(464 KB\)](#) IEEE JNL
- ☐ 9. **Iterative joint channel decoding of correlated sources employing serially convolutional codes**
Daneshgaran, F.; Laddomada, M.; Mondin, M.;
Information Theory, IEEE Transactions on
Volume 51, Issue 7, July 2005 Page(s):2721 - 2731
Digital Object Identifier 10.1109/TIT.2005.850220
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) IEEE JNL
- ☐ 10. **Rate-distortion theory for Gaussian multiterminal source coding systems: side informations at the decoder**
Oohama, Y.;
Information Theory, IEEE Transactions on
Volume 51, Issue 7, July 2005 Page(s):2577 - 2593
Digital Object Identifier 10.1109/TIT.2005.850110
[AbstractPlus](#) | Full Text: [PDF\(544 KB\)](#) IEEE JNL
- ☐ 11. **Joint Source-Channel Decoding of Correlated Sources over ISI Channels**
del Ser, J.; Crespo, P.; Munoz, A.;
Vehicular Technology Conference, 2005. VTC 2005-Spring. 2005 IEEE 61st
Volume 1, 30-01 May 2005 Page(s):625 - 629
Digital Object Identifier 10.1109/VETECS.2005.1543367
[AbstractPlus](#) | Full Text: [PDF\(1928 KB\)](#) IEEE CNF
- ☐ 12. **Slepian-Wolf coding of multiple M-ary sources using LDPC codes**
Lan, C.-F.; Liveris, A.D.; Narayanan, K.; Zixiang Xiong; Georgiades, C.;
Data Compression Conference, 2004. Proceedings. DCC 2004
23-25 March 2004 Page(s):549
Digital Object Identifier 10.1109/DCC.2004.1281525
[AbstractPlus](#) | Full Text: [PDF\(208 KB\)](#) IEEE CNF
- ☐ 13. **Distributed code constructions for the entire Slepian-Wolf rate region for correlated sources**
Schonberg, D.; Ramchandran, K.; Pradhan, S.S.;
Data Compression Conference, 2004. Proceedings. DCC 2004
2004 Page(s):292 - 301
Digital Object Identifier 10.1109/DCC.2004.1281474
[AbstractPlus](#) | Full Text: [PDF\(785 KB\)](#) IEEE CNF
- ☐ 14. **Distributed code constructions for the entire Slepian-Wolf rate region for correlated sources**
Schonberg, D.; Pradhan, S.S.; Ramchandran, K.;
Signals, Systems and Computers, 2003. Conference Record of the Thirty-Sev

Conference on
Volume 1, 9-12 Nov. 2003 Page(s):835 - 839 Vol.1
Digital Object Identifier 10.1109/ACSSC.2003.1292030
[AbstractPlus](#) | Full Text: [PDF](#)(436 KB) IEEE CNF

- ☐ **15. Distributed compression of binary sources using conventional parallel and concatenated convolutional codes**
Liveris, A.D.; Zixiang Xiong; Georgiades, C.N.;
Data Compression Conference, 2003. Proceedings. DCC 2003
25-27 March 2003 Page(s):193 - 202
Digital Object Identifier 10.1109/DCC.2003.1194010
[AbstractPlus](#) | Full Text: [PDF](#)(1332 KB) IEEE CNF
- ☐ **16. Joint source-channel coding of binary sources with side information at the transmitter using IRA codes**
Liveris, A.D.; Zixiang Xiong; Georgiades, C.N.;
Multimedia Signal Processing, 2002 IEEE Workshop on
9-11 Dec. 2002 Page(s):53 - 56
[AbstractPlus](#) | Full Text: [PDF](#)(389 KB) IEEE CNF
- ☐ **17. Side information source coding: low complexity design and source index assignment**
Qian Zhao; Jaggi, S.; Effros, M.;
Signals, Systems and Computers, 2002. Conference Record of the Thirty-Sixth Annual Asilomar Conference on
Volume 1, 3-6 Nov. 2002 Page(s):257 - 261 vol.1
Digital Object Identifier 10.1109/ACSSC.2002.1197187
[AbstractPlus](#) | Full Text: [PDF](#)(362 KB) IEEE CNF
- ☐ **18. Compression of binary sources with side information using low-density parity-check codes**
Liveris, A.D.; Zixiang Xiong; Georgiades, C.N.;
Global Telecommunications Conference, 2002. GLOBECOM '02. IEEE
Volume 2, 17-21 Nov. 2002 Page(s):1300 - 1304 vol.2
Digital Object Identifier 10.1109/GLOCOM.2002.1188407
[AbstractPlus](#) | Full Text: [PDF](#)(414 KB) IEEE CNF
- ☐ **19. Enhancing analog image transmission systems using digital side information: a wavelet-based image coding paradigm**
Pradhan, S.S.; Ramchandran, K.;
Data Compression Conference, 2001. Proceedings. DCC 2001.
27-29 March 2001 Page(s):63 - 72
Digital Object Identifier 10.1109/DCC.2001.917137
[AbstractPlus](#) | Full Text: [PDF](#)(544 KB) IEEE CNF
- ☐ **20. Universal lossless data compression with side information by using a context-adaptive grammar transform**
En-Hui Yang; Kaltchenko, A.; Kieffer, J.C.;
Information Theory, 2000. Proceedings. IEEE International Symposium on
25-30 June 2000 Page(s):298
Digital Object Identifier 10.1109/ISIT.2000.866596
[AbstractPlus](#) | Full Text: [PDF](#)(104 KB) IEEE CNF
- ☐ **21. Multiterminal source coding for correlated memoryless Gaussian source with side information at the decoder**
Oohama, Y.;
Information Theory and Communications Workshop, 1999. Proceedings of the
20-25 June 1999 Page(s):100
Digital Object Identifier 10.1109/ITCOM.1999.781431

[AbstractPlus](#) | Full Text: [PDE](#)(76 KB) IEEE CNF



22. A universal data compression with common side information

Muramatsu, J.; Kanaya, F.;
Information Theory. 1997. Proceedings., 1997 IEEE International Symposium ,
29 June-4 July 1997 Page(s):183
Digital Object Identifier 10.1109/ISIT.1997.613098

[AbstractPlus](#) | Full Text: [PDE](#)(100 KB) IEEE CNF



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